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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/680,943
Filing Date	October 8, 2003
First Named Inventor	Lomp et al.
Art Unit	2611
Examiner Name	Patel, Jayanti K.
Attorney Docket Number	I-20092.5US

Total Number of Pages in This Submission

ENCLOSURES *(Check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☒ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/ Incomplete Application
  - ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
  - ☐ Landscape Table on CD
- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please Identify below):

Form PTO-1449, Copies of Foreign Office Actions and Their English Translations, and Five References Cited.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature	Scott Wolinsky		
Printed name	Scott Wolinsky		
Date	August 11, 2006	Reg. No.	46,413

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	Scott Wolinsky		
Typed or printed name	Scott Wolinsky	Date	August 11, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:			
	Lomp et al.	Our File:	I-2-0092.5US
Application No.:	10/680,943	Date:	August 11, 2006
Confirmation No.: 6031			
Filed:	October 8, 2003		
For: CODE DETECTION			
Group:	2611		
Examiner:	Patel, Jayanti K.		

INFORMATION DISCLOSURE STATEMENT
INCLUDING RULE 1.704(d) STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form. Newly cited documents are indicated by an asterisk (*). Copies of the cited documents are enclosed, and pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the cited U.S. publications and/or patent documents have not been included.

Pursuant to 37 C.F.R. § 1.704(d), the undersigned certifies that each new item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, copy enclosed, and that this communication was not received by any individual designated in § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

The source of the newly identified items of information is the enclosed communication from a foreign patent office in a counterpart application, dated July 18, 2006 and August 9, 2006.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Lomp et al.

By Scott Wolinsky
Scott Wolinsky
Registration No. 46,413
(215) 568-6400

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Philadelphia, PA 19103

SW/akg
Enclosures (11)

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AUG 15 2006
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0092.5US	SERIAL NO. 10/680,943
	APPLICANT Lomp et al.	
	FILING DATE October 8, 2003	GROUP 2611

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3,700,820	10/1972	Blasbalg et al.			
		3,761,610	09/1973	Krallinger et al.			
		4,069,392	01/1978	Goldenberg et al.			
		4,156,277	05/1979	Seitz et al.			
		4,292,623	09/1981	Eswaran et al.			
		4,320,513	03/1992	Lampert			
		4,384,307	05/1983	Kuzmik et al.			
		4,385,206	05/1983	Bradshaw et al.			
		4,403,322	09/1983	Kato et al.			
		4,425,665	01/1984	Stauffer			
		4,458,314	07/1984	Grimes			
		4,480,307	10/1984	Budde et al.			
		4,570,220	02/1986	Tetrick et al.			
		4,583,124	04/1986	Tsuji et al.			
		4,608,700	08/1986	Kirtley, Jr. et al.			
		4,630,126	12/1986	Kaku et al.			
		4,646,232	02/1987	Chang et al.			
		4,667,192	05/1987	Schmid et al.			
		4,675,865	06/1987	DeVries et al.			
		4,709,343	11/1987	Van Chang			
		4,744,079	05/1988	Csapo et al.			
		4,768,145	08/1988	Wheelwright et al.			
		4,802,189	01/1989	Wedler			
		4,811,262	03/1989	White			
		4,811,421	03/1989	Havel et al.			
		4,862,402	08/1989	Shah et al.			
		4,901,307	02/1990	Gilhousen et al.			

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		4,914,574	04/1990	Terada et al.			
		5,022,049	06/1991	Abrahamson et al.			
		5,050,004	09/1991	Morton, Jr.			
		5,056,109	10/1991	Gilhousen et al.			
		5,084,900	01/1992	Taylor			
		5,093,840	03/1992	Schilling			
		5,103,459	04/1992	Gilhousen et al.			
		5,105,423	04/1992	Tanaka et al.			
		5,109,390	04/1992	Gilhousen et al.			
		5,107,225	04/1992	Wheatley et al.			
		5,113,525	05/1992	Andoh			
		5,115,429	05/1992	Huckyj et al.			
		5,117,385	05/1992	Gee			
		5,140,613	08/1992	Birgenheier et al.			
		5,159,283	10/1992	Jensen			
		5,159,551	10/1992	Brunnett et al.			
		5,166,951	11/1992	Schilling			
		5,166,952	11/1992	Omurg et al.			
		5,193,094	03/1993	Viterbi			
		5,199,061	03/1993	Kim			
		5,204,876	04/1993	Bruckert et al.			
		5,216,692	06/1993	Ling			
		5,224,120	06/1993	Schilling			
		5,228,054	07/1993	Rueth et al.			
		5,228,056	07/1993	Schilling			
		5,235,614	08/1993	Bruckert et al.			

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		5,237,586	08/1993	Bottomley			
		5,241,690	08/1993	Larsson et al.			
		5,245,629	09/1993	Hall			
		5,253,268	10/1993	Omura et al.			
		5,253,347	10/1993	Bagnoli et al.			
		5,257,283	10/1993	Gilhousen et al.			
		5,258,940	11/1993	Coker et al.			
		5,260,967	11/1993	Schilling			
		5,262,974	11/1993	Hausman et al.			
		5,265,119	11/1993	Gilhousen et al.			
		5,267,262	11/1993	Wheatley, III			
		5,274,474	12/1993	Medina			
		5,276,684	01/1994	Pearson			
		5,276,907	04/1994	Meidan			
		5,283,536	02/1994	Wheatley, III			
		5,287,299	02/1994	Lin			
		5,287,463	02/1994	Frame et al.			
		5,295,152	03/1994	Gudmundson et al.			
		5,297,162	03/1994	Lee et al.			
		5,299,226	03/1994	Schilling			
		5,299,228	03/1994	Hall			
		5,305,349	04/1994	Dent			
		5,309,474	05/1994	Gilhousen et al.			
		5,311,459	05/1994	D'Luna et al.			
		5,321,721	06/1994	Yamaura et al.			
		5,327,455	07/1994	DeGaudenzi et al.			

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		5,327,467	07/1994	DeGaudenzi et al.			
		5,329,547	07/1994	Ling et al.			
		5,339,174	08/1994	Harris			
		5,341,396	08/1994	Higgins et al			
		5,341,397	08/1994	Gudmundson			
		5,343,335	08/1994	Hara			
		5,345,598	09/1994	Dent			
		5,347,536	09/1994	Meehan			
		5,349,606	09/1994	Lovell et al.			
		5,351,134	09/1994	Yaguchi et al.			
		5,353,302	10/1994	Bi			
		5,353,352	10/1994	Dent et al.			
		5,355,453	10/1994	Row et al.			
		5,361,276	11/19994	Subrmanian			
		5,363,377	11/1994	Sharpe			
		5,365,544	11/1994	Schilling			
		5,365,585	11/1994	Puhl et al.			
		5,367,533	11/1994	Schilling			
		5,373,502	12/1994	Turban			
		5,377,183	12/1994	Dent			
		5,379,242	01/1995	Rose et al.			
		5,392,287	02/1995	Tiedemann, Jr. et al.			
		5,396,516	03/1995	Padovani et al.			
		5,396,539	03/1995	Sleyks et al.			
		5,398,243	03/1995	Aguilhon et al.			
		5,404,376	04/1995	Dent			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,406,559	04/1995	Edem et al.			
		5,410,568	04/1995	Schilling			
		5,414,728	05/1995	Zehavi			
		5,414,729	05/1995	Fenton			
		5,414,732	05/1995	Kauffman			
		5,416,797	05/1995	Gilhousen et al.			
		5,418,624	05/1995	Ahmed			
		5,420,850	05/1995	Umeda et al.			
		5,420,864	05/1995	Dahlin et al.			
		5,420,896	06/1995	Schilling			
		5,430,724	07/1995	Fall et al.			
		5,430,760	07/1995	Dent			
		5,440,597	08/1995	Chung et al.			
		5,442,662	08/1995	Fukasawa et al.			
		5,442,625	08/1995	Gitlin et al.			
		5,446,683	08/1995	Mullen et al.			
		5,446,756	08/1995	Mallinckrodt			
		5,448,600	09/1995	Lucas			
		5,459,759	10/1995	Schilling			
		5,483,549	01/1996	Weinberg et al.			
		5,485,486	01/1996	Gilhousen et al.			
		5,487,089	01/1996	Misaizu et al.			
	*	5,487,180	01/1996	Ohtake**			
		5,488,629	01/1996	Takahashi et al.			
		5,506,864	04/1996	Schilling			
		5,509,126	04/1996	Oprescu et al.			

**corresponds to Japanese Application H7-075154

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,519,736	05/1996	Ishida			
		5,528,593	06/1996	English et al.			
		5,528,624	06/1996	Kaku et al.			
		5,544,156	08/1996	Teder et al.			
		5,548,613	08/1996	Kaku et al.			
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		5,559,790	09/1996	Yano et al.			
		5,561,669	10/1996	Lenny et al.			
		5,563,912	10/1996	Yasunga			
		5,568,483	10/1996	Padovani et al.			
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		5,574,983	11/1996	Duozono et al.			
		5,594,718	01/1997	Weaver, Jr. et al.			
		5,596,570	01/1997	Soliman			
		5,604,730	02/1997	Tiedemann, Jr.			
		5,619,524	04/1997	Ling et al.			
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		5,638,362	06/1997	Dohi et al.			
		5,644,590	07/1997	Sugita			
		5,652,765	07/1997	Adachi et al.			
		5,654,980	08/1997	Latva-aho et al.			
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		5,673,286	09/1997	Lomp			
		5,675,581	10/1997	Soliman			

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		5,710,768	03/1999	Ziv et al.			
		5,712,869	01/1998	Lee et al.			
		5,722,051	02/1998	Agrawal et al.			
		5,745,484	04/1998	Scott			
		5,748,687	05/1998	Ozluturk			
		5,771,451	06/1998	Takai et al.			
		5,781,584	07/1998	Zhou et al.			
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		5,796,776	08/1998	Lomp et al.			
		5,812,593	09/1998	Kaku			
		5,828,662	10/1998	Jalali et al.			
		5,841,768	11/1998	Ozluturk et al.			
		5,870,378	02/1999	Huang et al.			
		5,872,810	02/1999	Phillips et al.			
		5,875,400	02/1999	Madhavapeddy et al.			
		5,878,329	03/1999	Mallinckrodt			
		5,878,350	03/1999	Nakamura et al.			
		5,881,056	03/1999	Huang et al.			
		5,881,368	03/1999	Grob et al.			
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		5,884,196	03/1999	Lekven et al.			
		5,898,665	04/1999	Sawahashi et al.			
		5,940,382	08/1999	Haim			
		5,953,346	09/1999	Luddy			
		5,966,403	10/1999	Pon			

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		5,991,332	11/1999	Lomp et al.			
		6,018,528	01/2000	Gitlin et al.			
		6,072,787	06/2000	Hamalainen et al.			
		6,088,335	07/2000	I et al.			
		6,049,535	04/2000	Ozluturk et al.			
		6,104,748	08/2000	Kaku			
		6,122,292	09/2000	Watanabe et al.			
		6,141,374	10/2000	Burns			
		6,212,174	04/2001	Lomp et al.			
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		6,272,168	08/2001	Lomp et al.			
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		6,381,264	04/2002	Lomp et al.			
		6,434,124	08/2002	Rege			
		6,463,295	10/2002	Yun			
		6,519,461	02/2003	Andersson et al.			
		6,549,565	04/2003	Buehrer et al.			
		6,587,447	07/2003	Wang et al.			
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		6,708,041	03/2004	Butovitsch et al.			
		6,721,301	04/2004	Ozluturk et al.			
		6,760,321	07/2004	Shamsunder			
		6,763,244	07/2004	Chen et al.			
		6,778,551	08/2004	Magnus et al.			
		2003/0193914	10/2003	Lomp et al.			

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		5,353,352	10/1994	Dent et al.			
		5,566,165	10/1996	Sawahashi et al.			
		5,563,907	10/1996	Lomp, Gary R.			
		5,715,526	02/1998	Weaver et al.			
		6,049,535	04/2000	Ozukturk et al.			
		6,226,316	05/2001	Schilling et al.			
		6,335,924	01/2002	Yano et al.			
		6,347,083	02/2002	Nishino, Masahiro			
		6,396,867	05/2002	Tiedemann et al.			
		6,590,883	07/2003	Kitade et al.			
		5,799,010	03/2005	Lomp et al.			
		6,865,168	03/2005	Sekine, Kiyoki			
		5,373,502	12/1994	Turban			
		5,442,625	08/1995	Gitlin et al.			

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
		0022170	01/1981	EP				
		0372350	06/1990	EP				
		0462572	12/1991	EP				
		0464839	01/1992	EP				
		0476215	03/1992	EP				
		0505341	09/1992	EP				
		0525860	02/1993	EP				
		0526106	02/1993	EP				
		0565507	10/1993	EP				

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	APPLICANT Lomp et al.	
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